

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 3

AMENDED REPORT ☒

APPLICATION FOR PERMIT TO DRILL		1. WELL NAME and NUMBER Lisbon 3-32MC
2. TYPE OF WORK DRILL NEW WELL <input checked="" type="checkbox"/> REENTER P&A WELL <input type="checkbox"/> DEEPEN WELL <input type="checkbox"/>		3. FIELD OR WILDCAT LISBON
4. TYPE OF WELL Oil Well Coalbed Methane Well: NO		5. UNIT or COMMUNITIZATION AGREEMENT NAME LISBON (MCCRACKEN)
6. NAME OF OPERATOR PATARA OIL & GAS, LLC		7. OPERATOR PHONE 303 825-0685
8. ADDRESS OF OPERATOR 600 17th Street Ste 1900S, Denver, CO, 80202		9. OPERATOR E-MAIL bdavis@pataraog.com
10. MINERAL LEASE NUMBER (FEDERAL, INDIAN, OR STATE) UTU15445	11. MINERAL OWNERSHIP FEDERAL <input checked="" type="checkbox"/> INDIAN <input type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/>	
13. NAME OF SURFACE OWNER (if box 12 = 'fee')		12. SURFACE OWNERSHIP FEDERAL <input checked="" type="checkbox"/> INDIAN <input type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/>
15. ADDRESS OF SURFACE OWNER (if box 12 = 'fee')		14. SURFACE OWNER PHONE (if box 12 = 'fee')
17. INDIAN ALLOTTEE OR TRIBE NAME (if box 12 = 'INDIAN')		16. SURFACE OWNER E-MAIL (if box 12 = 'fee')
18. INTEND TO COMMINGLE PRODUCTION FROM MULTIPLE FORMATIONS YES <input type="checkbox"/> (Submit Commingling Application) NO <input checked="" type="checkbox"/>		19. SLANT VERTICAL <input type="checkbox"/> DIRECTIONAL <input checked="" type="checkbox"/> HORIZONTAL <input type="checkbox"/>


20. LOCATION OF WELL	FOOTAGES	QTR-QTR	SECTION	TOWNSHIP	RANGE	MERIDIAN
LOCATION AT SURFACE	2057 FSL 472 FEL	NESE	4	30.0 S	24.0 E	S
Top of Uppermost Producing Zone	1284 FSL 928 FWL	SWSW	3	30.0 S	24.0 E	S
At Total Depth	1284 FSL 928 FWL	SWSW	3	30.0 S	24.0 E	S

21. COUNTY SAN JUAN	22. DISTANCE TO NEAREST LEASE LINE (Feet) 472	23. NUMBER OF ACRES IN DRILLING UNIT 480
	25. DISTANCE TO NEAREST WELL IN SAME POOL (Applied For Drilling or Completed) 180	26. PROPOSED DEPTH MD: 9406 TVD: 9200
27. ELEVATION - GROUND LEVEL 6543	28. BOND NUMBER UTB0000428	29. SOURCE OF DRILLING WATER / WATER RIGHTS APPROVAL NUMBER IF APPLICABLE commercial trucking

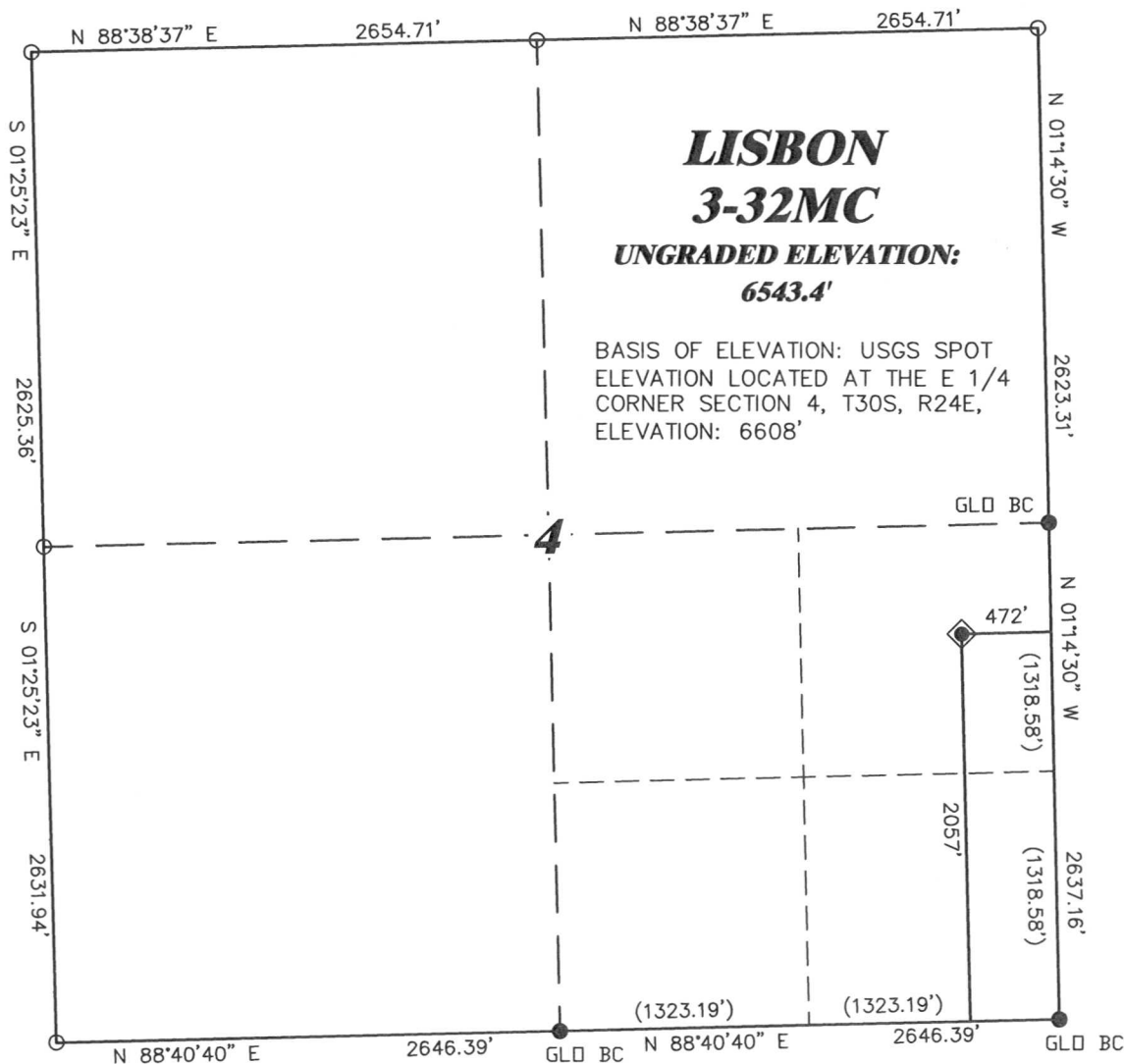
Hole, Casing, and Cement Information										
String	Hole Size	Casing Size	Length	Weight	Grade & Thread	Max Mud Wt.	Cement	Sacks	Yield	Weight
COND	20	16	0 - 60	94.0	H-40 ST&C	8.7	Light (Hibond)	50	2.16	11.6
SURF	12.25	9.625	0 - 1000	36.0	J-55 ST&C	8.7	35/65 Poz	150	2.81	11.6
							Type III	150	1.47	14.2
L1	6.125	4.5	4906 - 9406	11.6	HCN-80 LT&C	10.5	35/65 Poz	250	2.16	12.5
PROD	8.75	7	0 - 9406	26.0	HCN-80 LT&C	10.5	35/65 Poz	400	2.16	12.5

ATTACHMENTS

VERIFY THE FOLLOWING ARE ATTACHED IN ACCORDANCE WITH THE UTAH OIL AND GAS CONSERVATION GENERAL RULES	
<input checked="" type="checkbox"/> WELL PLAT OR MAP PREPARED BY LICENSED SURVEYOR OR ENGINEER	<input checked="" type="checkbox"/> COMPLETE DRILLING PLAN
<input type="checkbox"/> AFFIDAVIT OF STATUS OF SURFACE OWNER AGREEMENT (IF FEE SURFACE)	<input type="checkbox"/> FORM 5. IF OPERATOR IS OTHER THAN THE LEASE OWNER
<input type="checkbox"/> DIRECTIONAL SURVEY PLAN (IF DIRECTIONALLY OR HORIZONTALLY DRILLED)	<input checked="" type="checkbox"/> TOPOGRAPHICAL MAP

NAME Kimberly J. Rodell	TITLE Permit Agent	PHONE 303 820-4480
SIGNATURE	DATE 07/14/2011	EMAIL kim@banko1.com
API NUMBER ASSIGNED 43037500150000	APPROVAL  Permit Manager	

R. 24 E.



SCALE 1" = 1000'

T. 30 S.

**LISBON
3-32MC**
**UNGRADED ELEVATION:
6543.4'**

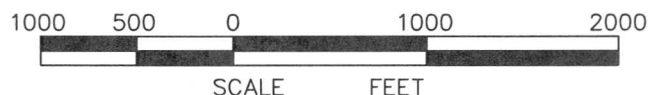
BASIS OF ELEVATION: USGS SPOT
ELEVATION LOCATED AT THE E 1/4
CORNER SECTION 4, T30S, R24E,
ELEVATION: 6608'

LATITUDE (NAD 83)
NORTH 38.205240 DEG.
LONGITUDE (NAD 83)
WEST 109.286022 DEG.

LATITUDE (NAD 27)
NORTH 38.205248 DEG.
LONGITUDE (NAD 27)
WEST 109.285355 DEG.

NORTHING
567759.97
EASTING
2636340.06

DATUM
SPCS UTS (NAD 27)

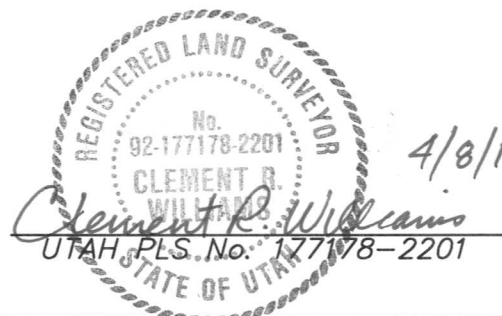


SURVEYOR'S STATEMENT

I, CLEMENT R. WILLIAMS, OF ROCK SPRINGS, WYOMING, HEREBY STATE: THIS MAP WAS MADE FROM NOTES TAKEN DURING AN ACTUAL FIELD SURVEY DONE UNDER MY DIRECT SUPERVISION ON MARCH 23, 2011 AND THAT THIS PLAT CORRECTLY SHOWS THE LOCATION OF LISBON 3-32MC AS STAKED ON THE GROUND.

LEGEND

- ◆ WELL LOCATION
- FOUND MONUMENT
- ▲ PREVIOUSLY FOUND MONUMENT
- CALCULATED CORNER



RIFFIN & ASSOCIATES, INC.
1414 ELK ST., ROCK SPRINGS, WY 82901

(307) 362-5028

DRAWN: 3/24/11 - DEH

SCALE: 1" = 1000'

REVISED: 4/5/11 - DEH

DRG JOB No. 18356

REVISED LEGEND

EXHIBIT 1

**PLAT OF DRILLING LOCATION
FOR
PATARA OIL & GAS, LLC.**

**2057' F/SL & 472' F/EL, NESE, SECTION 4,
T. 30 S., R. 24 E., SLBM
SAN JUAN COUNTY, UTAH**

R. 24 E.

N



SCALE 1" = 1000'

T. 30 S.

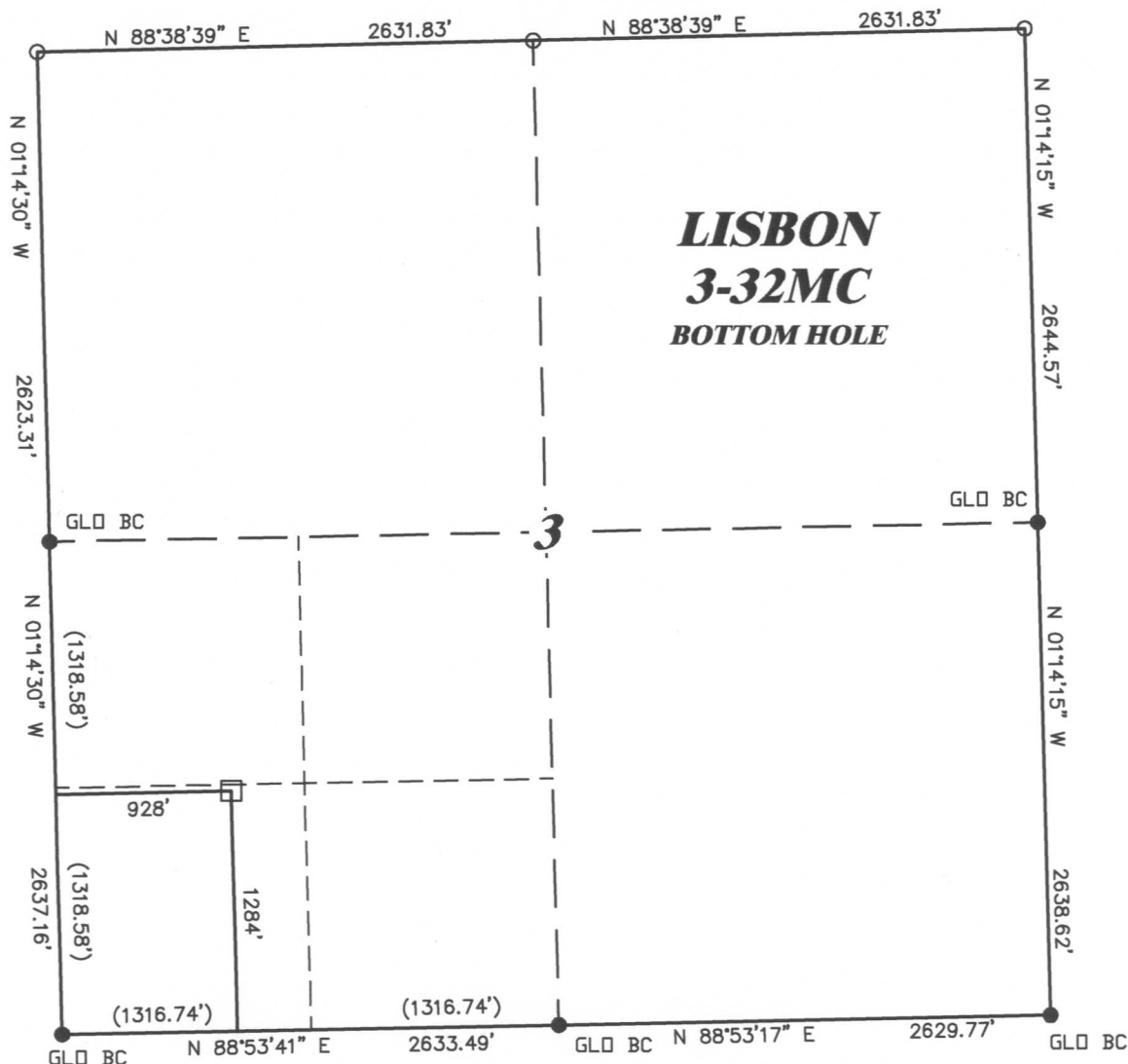
**LISBON
3-32MC
BOTTOM HOLE**

LATITUDE (NAD 83)
NORTH 38.203103 DEG.
LONGITUDE (NAD 83)
WEST 109.281158 DEG.

LATITUDE (NAD 27)
NORTH 38.203114 DEG.
LONGITUDE (NAD 27)
WEST 109.280491 DEG.

NORTHING
567016
EASTING
2637756

DATUM
SPCS UTS (NAD 27)

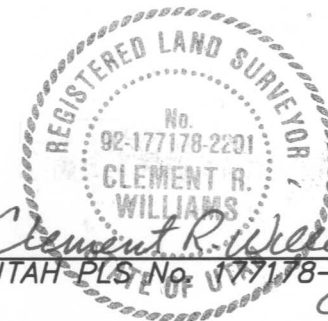


SURVEYOR'S STATEMENT

I, CLEMENT R. WILLIAMS, OF ROCK SPRINGS, WYOMING, HEREBY STATE: THIS MAP WAS MADE FROM NOTES TAKEN DURING AN ACTUAL FIELD SURVEY DONE UNDER MY DIRECT SUPERVISION ON MARCH 23, 2011 AND THAT THIS PLAT CORRECTLY SHOWS THE LOCATION OF LISBON 3-32MC BOTTOM HOLE.

LEGEND

- ☐ BOTTOM HOLE LOC. (APPROX)
- FOUND MONUMENT
- ▲ PREVIOUSLY FOUND MONUMENT
- CALCULATED CORNER



1414 ELK ST., ROCK SPRINGS, WY 82901

(307) 362-5028

DRAWN: 4/5/11 - DEH

SCALE: 1" = 1000'

REVISED: 6/28/11 - DEH

DRG JOB No. 18356

REVISED BHL

EXHIBIT 1

**PLAT OF BOTTOM HOLE LOCATION
FOR
PATARA OIL & GAS, LLC.**

**1284' F/SL & 928' F/WL, NESW, SECTION 3,
T. 30 S., R. 24 E., SLBM
SAN JUAN COUNTY, UTAH**